

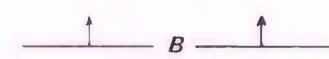
OPEN-FILE REPORT
This report has not been edited for conformity with U.S. Geological Survey editorial standards or stratigraphic nomenclature.

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PLATE 37 OF 44

EXPLANATION



NON-FEDERAL COAL LAND—Land for which the Federal Government does not own the coal rights.



BOUNDARY OF RESERVE BASE COAL—Drawn along the 1,000-foot (305-m) overburden isopach. Arrows point toward area of Reserve Base coal.

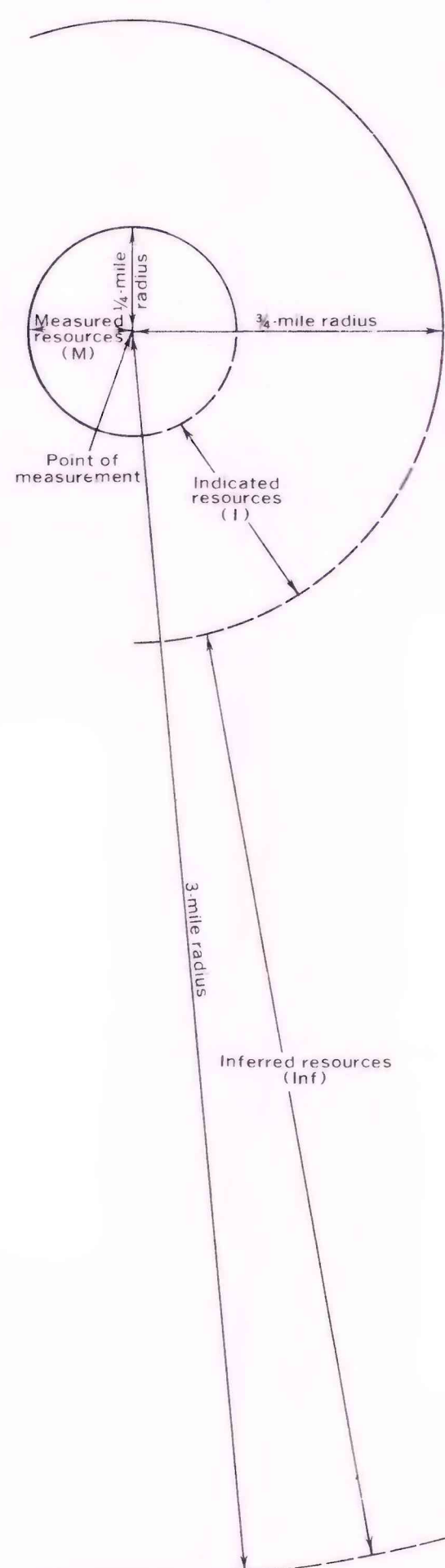
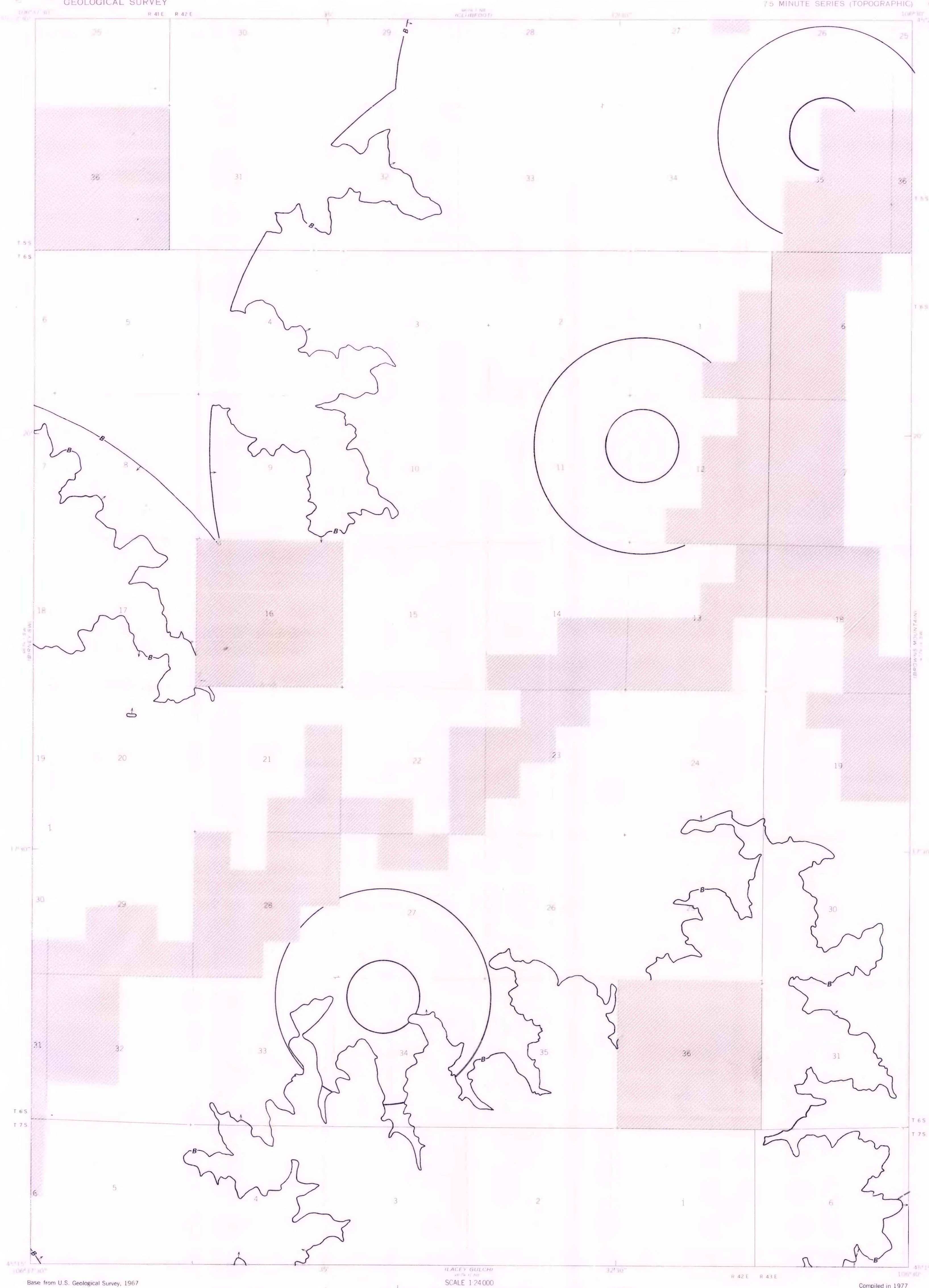


DIAGRAM SHOWING COMPONENT AREAS OF IDENTIFIED COAL RESOURCES—Shows areate boundary lines enclosing areas of measured, indicated, and inferred coal resources. Boundaries of areas are dashed where projected from an adjacent quadrangle. Areas of inferred resources may be present on this map without their outer boundaries being shown.



COAL RESOURCE OCCURRENCE AND COAL DEVELOPMENT POTENTIAL MAPS
OF THE BIRNEY QUADRANGLE, ROSEBUD COUNTY, MONTANA

BY
W. J. MAPEL AND B. K. MARTIN
1978

PLATE 37
AREAL DISTRIBUTION OF THE
IDENTIFIED RESOURCES OF THE
FLOWERS-GOODALE COAL BED